RGONNE

Monday, Dec. 7, 1998



Gibson to lead Materials Science Division

J. Murray Gibson has been appointed director of Argonne's Materials Science Division.

He replaces Bobby Dunlap, who led the division for 10 years.

Gibson will assume the post early in 1999. He is currently associate director of the Frederick Seitz Materials Research Laboratory and professor of materials science and physics at the University of Illinois at Champaign-Urbana.

Prior to his university appointment in 1991, Gibson served for 11 years at AT&T Bell Laboratories at Murray Hill, N.J., as a distinguished member of the technical staff and head of the Electronics and Photonics Materials Research Department.

Researchers in the Materials Science Division (MSD) study the structure and properties of all types of materials, and develop new materials for many uses. Most of the laboratory's basic science work on superconducting materials is housed in this division, as is the Electron Micros-



J. Murray Gibson

copy Center. MSD researchers use the Intense Pulsed Neutron Source, and are a primary partner in developing the Basic Energy Sciences Synchrotron Radiation Center at the Advanced Photon Source.

The division employs 40 staff scientists and engineers, plus management and support personnel, postdocs, visiting scientists and scholars.

Gibson has served as chair of the Materials Physics Division of the American Physical Society, a member and chair of the University of Chicago Review Committee for MSD, a councilor of the Materials Research Society, and physical sciences director of the Microscopy Society of America.

He has also served on the Nuclear Regulatory Commission committee on the Future of Condensed Matter and Materials Physics 2000, and the steering committee for the National Center for Electron Microscopy at Lawrence Berkeley National Labo-

Gibson is a Fellow of the American Physical Society and the Royal Microscopy Society. He earned a Distinguished Lecturer Award of the American Vacuum Society, and the Burton Medal of the Microscopy Society of America.

He has written more than 130 papers published in scientific journals, and holds seven patents.

SILVER SPELLERS - This Argonne team took second place out of 19 teams in the 9th Annual Great Grown-Up Spelling Bee. From left to right are Catherine Foster, Donna Jones Pelkie and Evelyn Brown (all OPA). Photo by George Joch.

Lab team takes trophy at 'Grown-Up Spelling Bee'

Argonne took second place out of 19 teams in the 9th annual Great Grown-Up Spelling Bee, held Nov. 7.

For the third year in a row, first place went to the Westmont Library team sponsored by the Aberdeen Group. But this year's win didn't come easy for the library. The Argonne team of Evelyn Brown, Catherine Foster and Donna Jones Pelkie (all OPA) went head to head with the library for more than 10 rounds before falling to "revenant." The word means a person who returns as a spirit after death; a ghost.

The bee was sponsored by the Literacy Volunteers of America (LVA) - DuPage, Inc., and took place at Avery Coonley School in Downers Grove. The competition is both a fund-raiser and publicity opportunity for the group.

LVA-DuPage is a community-based organization that helps adults acquire English literacy skills to improve the quality of their lives and their ability to function independently in the community.

Projects aim to help clean up Cold-War waste

DOE has awarded Argonne more than \$3 million in funding for basic research aimed at finding less costly and more effective ways to clean up DOE's "legacy waste" — the environmental problems resulting from 50 years of Cold-War arms race.

Argonne awards are:

- "Supercritical Carbon Dioxide-Soluble Ligands for Extracting Actinide Metal Ions from Porous Solids." Researchers will develop new compounds to extract radioactive materials from solid wastes. Principal investigators are Argonne's Mark L. Dietz and Richard E. Barrans, Jr. (both CHM); Albert Herlinger at Loyola State University, and Joan F. Brennecke at University of Notre Dame. The project received \$926,144.
- "Actinide-Specific Interfacial Chemistry of Monolayer Coated Mesoporous Ceramics." Researchers will try to adapt a special materials technique, highly successful at isolating mercury and heavy

The lab was awarded \$3 million to find less costly, more effective ways to clean up 'legacy waste' from the Cold War.

metals, to isolating radioactive metals. Principal investigators are Argonne's Ken Kemner (ER), Glen E. Fryxell at Pacific Northwest National Laboratory, and K. N. Raymond at Lawrence Berkeley National Laboratory. The project was awarded \$1,200,000.

■ "Complexants for Actinide Element Coordination and Immobilization." Researchers will study chemicals that bind to radioactive materials, making them easier to isolate and remove. Principal investigator is Argonne's Mark R. Antonio (CHM). The project received \$830,000.

■ "Characterization of Actinides in Simulated Alkaline Tank Waste Sludges and Leach Solutions.' Researchers will study the chemical behavior of uranium, neptunium, plutonium and americium in simulated tank sludges and other wastes. Principal investigators are Argonne's Kenneth L. Nash (CHM) and Linfeng Rao at Lawrence Berkeley National Laboratory. The project received \$930,000.

A partnership between DOE's offices of Science and Environmental Management, the program has been endorsed by the National Academy of Sciences. Proposals went through a peer review for scientific merit, administered by the Office of Science, and were then evaluated on their relevance to the Environmental Management's program needs.

In all, DOE awarded \$47 million for 138 research projects at institutions across the country.

INSIGE ■ Former Metallurgy Division Director Frank Foote dies

- Flexible spending account confirmations are mailed
- Next issue of *Argonne News* will be the last of 1998

Flexible account confirmations to be mailed

Employees who completed Argonne's flexible account plan enrollment application will receive confirmation of their choices by mail from the Payroll Department.

Employees should review their confirmations and report discrepancies to the Payroll Department (ext. 2-6919) immediately. Employ-

ees who have not received a confirmation should contact the Payroll Department.

The confirmation lists the type of flexible spending account elected (health care, dependent day care), the amount of the annual contribution to each account and the salary reduction to the employee's

check, beginning January 1999.

The confirmations should help identify and fix notify employees to prevent recurring problems experienced in previous years, such as applications lost in the mail, application errors and employee misunderstandings about prior-year election rollovers.

Papers sought for international conference

Papers are needed for the 15th Annual Conference on Advanced Science and Technology, to be held at Argonne-East's Advanced Photon Source Conference Center April 2-3, 1999.

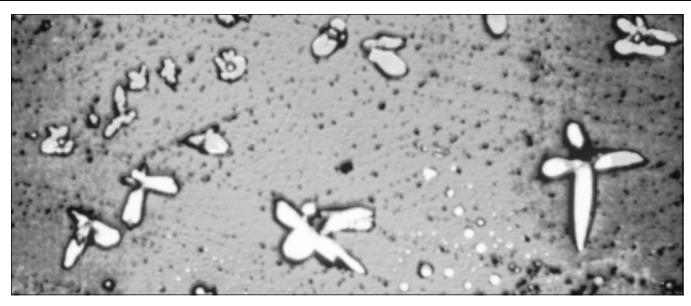
The conference's theme is "advancing science and technology

through international cooperation." Papers are needed in life science and biotechnology; engineering, energy and the environment; physics, computers and communications; and economics, finance and marketing.

Abstracts are due by Dec. 31.

For details, contact Bang-Jean Hsieh (RE) at ext. 2-6167, or send e-mail to bj_hsieh@anl.gov.

The conference is sponsored by Argonne, National Tsing Hua University, Hsinchu, Taiwan, and the Chinese Academic and Professional Association in Mid-America.



Tiny angels

"Angelic" is one of the photomicrographs by Rich Lee (ET) on display at an exhibit at the Lemont Public Library, 50 E. Wend St., Lemont. The exhibit formally opens Monday, Dec. 7, at 7:30 p.m. A reception will be held in the main meeting room, and an exhibit list will explain each photo's origin. The exhibit will run through December. The photo above shows fullerene crystals at about 600X.

Waste handling procedure manual now on Web

A revised electronic edition of Argonne's Waste Handling Procedures Manual (WHPM) is now available on the World Wide Web. The WHPM contains procedures used by waste generators and support groups as a reference for the proper handling and disposal of all regulated waste.

"This on-line edition provides

all Argonne employees with ready access to the information and procedures necessary for successfully managing their waste," said Chris Grandy, manager, PFS-WMO.

Revision Notices have been sent to all manual holders, encouraging them to use the electronic version. Manual holders who choose to the keep their manual will remain on the distribution list and still receive hard copies.

The online manual is at http://www.ipd.anl.gov/whpm/. Links to the online manual are also found on the PFS and ESH home pages and via the "Employee Manuals and Handbooks" link on the Argonnet page (http://www.anl.gov/OPA/argonnet/).

Openings still available in holiday cooking class

There is room for a few more participants in a holiday cooking class, hosted by Chef Chris Kaminski of the Argonne Guest House Restaurant, on Thursday, Dec. 10.

From 5:30 p.m. to 7:30 p.m. at

the Guest House, Kaminski will prepare — and participants can taste — canapes, mushrooms and polenta, vegetable strudel, panroasted turkey tenderloin with sweet potato gravy, oven-roasted chicken with pomegranate sauce

and berry fudge tart.

Class size is limited, so early registration is encouraged. Registration is \$20 and can be made in person at the guest house. For more information, call ext. 5-2006.



GROUNDBREAKER — Frank Foote (left), first director of the former Metallurgy Division, at the 1958 ground breaking for Argonne-East's Building 212. At right is University of Chicago Chemistry Professor Cyril S. Smith

Metallurgy director Foote dies

Frank G. Foote, retired senior metallurgist and director of Argonne's Metallurgy Division from 1948 to 1966, died Nov. 17, at the age of 92.

During World War II, Foote was a principal metallurgist at the University of Chicago Metallurgical Laboratory. His work on the metallurgy of uranium in the Manhattan Project contributed to the development of the first atomic bomb.

Foote taught metallurgy at Cooper Union in New York City, and was associate professor of metallurgy at the School of Mines at Columbia University in New York. His research was the study of various solids by X-ray diffraction.



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2Q-02 (OPA-201). Voice: ext. 2-5582. Fax: ext. 2-5274. E-mail: info@anl.gov. Argonne-West correspondent: Gaylene Flores, Bldg. 752, ext. 3-7523. Deadline for all materials is 5 p.m. Monday. Argonne National Laboratory is operated by the University of Chicago for the U.S. Department of Energy. Vol. 51, No. 47.

Seminars

Send seminar listings to Evie Fagan, Building 201, Room 2U-09 (OPA-201). Deadline is 5 p.m. Monday. Seminar listings only can be sent by e-mail to efagan@anl.gov. Note new e-mail address.

Monday, Dec. 7

Chemistry Division Monday Morning Seminar Series: "Studies of Molecular Semiconductors for Solar Energy Conversion" by Brian A. Gregg, National Renewable Energy Laboratory, Center for Basic Sciences, Golden, Colo. 11 a.m., Bldg. 200 Auditorium.

High Energy Physics Division Theoretical Physics Seminar: "Higher Twist in Deep Inelastic Scattering at Small-x and Low Q2" by Jochen Bartels, University of Hamburg, Germany. 2 p.m., Bldg. 362, Conference Room E188.

Tuesday, Dec. 8

Energy Technology Division Seminar: "Tribo-Electrochemical Behavior of Passivating Metallic Biomaterials" by Jeremy L. Gilbert, Associate Professor, Division of Biological Materials and Department of Biomedical Engineering, Northwestern University, Evanston, Ill. 10:30 a.m., Bldg. 212, Conference Room A157.

Mathematics and Computer Science Division Seminar: "Modeling and Solving Parallel Replacement Problems with Demand and Budgeting Constraints" by Joe Hartman, Lehigh University, Bethlehem, Pa. 10:30 a.m., Bldg. 221, Conference Room A216.

Wednesday, Dec. 9

High Energy Physics Division Seminar: "It's Turtles All the Way Down, Young Man - Trying to Crack Quarks at D0" by Heidi Schellman, Northwestern University, Evanston, Ill. 11 a.m., Bldg. 362, Conference Room F108.

Physics Division Medium Energy Physics Seminar: "Measurement of the d/u Asymmetry in the Nucleon" by Paul Reimer, Los Alamos National Laboratory, N.M. 11 a.m., Bldg. 203, Conference Room R150.

Thursday, Dec. 10

Physics Division Theoretical Physics Seminar: "A Simple Example of Definitions of Truth, Validity, Consistency, and Completeness in Quantum Mechanics" by Paul Benioff, (PHY). 3 p.m., Bldg. 203, Conference Room B221.

Friday, Dec. 11

Physics Division Colloquium: "Biochip Technology" by Andrei Mirzabekov, (CMB) & Engelhart Institute of Molecular Biology. 11 a.m., Bldg. 203 Auditorium.

Retiree's Luncheon Seminar: "DOE's New Nuclear Energy Research Initiative" by Dave Hill, (ER). 12:30 p.m., Bldg. 213, Private Dining Room B.

Monday, Dec. 14

Energy Technology Division Seminar: "Computer Modeling for Pressure-Assisted Densification of Advanced Materials into Complex Shaped Parts" by Jimmy F. C. Chang, (ET). 10:30 a.m., Bldg. 212, Conference Room A157.

Chemistry Division Monday Morning Seminar Series: "Removal of Dissolved Pollutants from Water Using Colloid-Enhanced Ultra-Filtration Techniques" by John Scamehorn, Department of Chemical Engineering and Material Science, University of Oklahoma, Norman. 11 a.m., Bldg. 200 Auditorium.

High Energy Physics Division Theoretical Physics Seminar: "Dualities of the Matrix Model from T-Duality to Type II String" by Bogdan Morariu, UC Berkeley and LBNL Berkeley, Calif. 2 p.m., Bldg. 362, Conference Room E188.

Tuesday, Dec. 15

Reactor Engineering Division Seminar: "Robotics and Artificial Intelligence Research at UIC" by S. M. Song, Department of Mechanical Engineering, University of Illinois, Chicago. 10 a.m., Bldg. 208, Conference Room A138.

Wednesday, Dec. 16

High Energy Physics Division Seminar: "Needles in the Haystack: Searching for Rare B Decays" by James Alexander, Cornell University, Ithaca, N.Y. 11 a.m., Bldg. 362, Conference Room F108.

Monday, Jan. 11

High Energy Physics Division Theoretical Physics Seminar: "Top Quark Production at Next Linear Collider: Factorizable and Non-Factorizable QCD Corrections" by Oleg Yakovlev, University of Würzburg, Germany. 2 p.m., Bldg. 362, Conference Room E188.

> Additional seminars appear on the Argonne News World Wide Web site: http://www.anl.gov/news.html

Next issue will be last of this year

The last paper issue of *Ar*gonne News for 1998 will be published on Monday, Dec.

The Argonne News Web site (http://www.anl.gov/ news.html) will be updated Monday, Dec. 21, and again Monday, Jan. 4, 1999.

The paper edition will resume publication Monday, Jan. 11, 1999.

Pioneers sell notepad with deer logo

The Argonne Pioneers are selling clear plastic notepad holders decorated with the "running deer"

The notepad holders come with a 4-by-6-inch notepad. Cost is \$8. To order, call Evie Fagan at ext. 2-5578 (at Argonne-East) or Dick Lindsay at ext. 3-7655 (at Argonne-

Fannie May candies go on sale in cafeteria

Fannie May candies will be on sale in Argonne-East's Building 213 Cafeteria Dec. 8, 9 and 10 from 11:15 a.m. to 2 p.m.

Marriott will offer several varieties, including specialty holiday assortments, at 15 percent off retail prices.

Choral Group to perform on Dec. 10

The Argonne Choral Group marks its 17th season with two performances at Argonne-East on Thursday, Dec. 10.

Under the direction of Harry Bell (PFS), the group will sing holiday favorites in the Building 213 Cafeteria at noon and in the lobby of Building 201 at 2 p.m.

Classified Ads

MISCELLANEOUS

MISCELLANEOUS — Dining room set, compact table w/fold-down leaves, 5 chairs & hutch. \$400. 2 plush velour chairs. \$80. Martha Teitlus, (708) 233-

MISCELLANEOUS — Ashton Drake Amanda doll. \$60. Precious Moments #522287, "Thinking of You." \$35. Sears 10" table saw. \$80. Sears tablemounted router. \$80 or both/\$150. Gerald Lowe, (815) 722-2947.

TAPING — $4' \times 8'$ sheet or $4' \times 10'$ sheet or 4' x 12' sheet. \$11/each. Tony Rodriguez, (815) 886-0793.

MISCELLANEOUS — Portable washer, multiple washing cycles, water level selection, excellent condition. \$100. Yamaha keyboard, good condition. \$30. Hong Zheng, (630) 455-0682.

MISCELLANEOUS — Trunk, brass & green vinyl. \$25. Cliff notes. \$3/each or \$25/10. Stinger UV40 bug zapper. \$20. Hunter ceiling fan, white. \$40. Bike, 10-speed, needs new tubes. \$10. James Wescott, (815) 725-9230.

MISCELLANEOUS — Healthways exercise bike. \$25. Fit One machine by Fitness Quest, like new, barely used. \$50. Paulette Hubbard, (630) 257-

PRO NORDIC TRACK — 900, like new. New \$900 - asking \$250. Tammy Nordenberg, (815) 729-3821.

VIDEO CAMERA — Sony Video Pro (CCD-V110), battery, AC pack, charger, cable, RFU97UC adapter, hard shell case (LCV 812). New \$1170 - Best offer. William Toter, (847) 823-0399.

MISCELLANEOUS — 375 hp, 396/ 402 big block, oval port heads, closed chamber heads, 11.5:1 compression, steel crank. \$1,200 o.b.o. Danny Sims, (708) 569-1827.

MISCELLANEOUS — Slate pool table, 8', good condition. \$500. Sears Craftsman table saw, 10". \$200. Stationary bicycle. \$25. Nike Airzoom golf shoes, size 10, worn 3 times. Gale Teats, (630) 969-2951.

TRASH COMPACTOR — Kenmore. kitchen trash compactor, white. \$20 o.b.o. Roy Cuenca, (815) 886-1172.

TICKETS - Ragtime, Sat. Jan. 30, '99, 2 p.m., Ford Center for Performing Arts, box seas, 1st balcony, row A3, seats off aisle. Tickets sold in package of 3. \$75/each. Cynthia Hijuelos, (815) 485-6437.

COMFORTER - King size, down comforter, 106" x 98", Eddie Bauer, received as gift, blue slip cover included. \$300 - asking \$160. Ann Agresta, (630) 964-8263.

BICYCLE - Woman's, white, 6 x 2 shifts, very good condition. \$50 o.b.o. Francesca Borasi, (847) 869-6217 or f-borasi@nwu.edu.

BICYCLE — Vintage 1971-2 Schwinn boys Racer, coaster brakes, 1-speed, green, simple, good condition. \$25. Albert Fischer, (708) 246-4389.

Classified ad request forms are available in stockrooms, at the Office of Public Affairs in Building 201, and at Argonne-West's Building 752, Room D109. The old half-sheet forms are acceptable, but note that the deadline is incorrect. Deadline for classified ads is 5 p.m. Monday.

Requests can be submitted by fax to ext. 2-5274, or by inter-office mail to Evie Fagan, Building 201, Room 2U-09 (OPA-201). A drop-off box is located at the Argonne News office, Building 201, room 2Q-02 and at 2U-09.

Request forms must be signed and must include a home phone number. Ads cannot be accepted by phone or electronic mail. Please limit ads to 25 words; longer ads may be edited. Housing listed for sale or rent is available without regard to race, creed, color or national origin.

Argonne-West employees are welcome to submit classified ads to Argonne News. Request forms are available at the office of Argonne-West Correspondent Gaylene Flores, Building 752. When completed, fax the request form to the Argonne News office at (630) 252-5274.

COMPUTER — PC Craft 1800, Epson LX-810 printer, Goldstar color 1420, EGA monitor, cabinet. \$200 o.b.o. Ron Kolzow, (630) 887-7132.

BICYCLE WHEEL — Front bicycle wheel w/tire & tube, 26" x 1.75" tire, very good condition. \$5. Bernie Kestel, (630) 983-7334.

TRAILER HITCH - Ball mount, designed for bumper of full size GM cars, '89 or older, easily adapted to SUV's. \$5. Bernie Kestel, (630) 983-7334.

BEANIE BABIES — Zip the Cat. \$30. Blizzard the Tiger. \$15. Echo the Dolphin. \$15. Bunny trio - Hippity, Hoppity & Floppity. \$50. Jill Jonkowski, (773) 586-1664.

TIRES/WHEELS — 4 snow tires & wheels, for Taurus/Sable & more, nearly new, Dunlop Graspic 215/ 65R15 on 15x7 MB MotorSport alloys, locking nuts. New \$700+ - asking \$450. Andrew Gabel, (815) 436-4895

TOILET — 3.5 gal., flush, works fine, light green ceramic, make unknown. Make offer. Dave Raske, (630) 690-9637.

SNOWBLOWER - Sunbeam, gas powered, runs well. \$50. Lindell Williams, (630) 420-0433.

CHRISTMAS TREE STAND — For live tree. \$8. Laurie Scheiblein, (630) 427-

BEANIE BABY — Gobbles the Turkey. \$5 o.b.o. Cathy Derry, (815) 744-1730.

LUGGAGE — Black Samsonite ultralite garment bag, never used. \$100. Mary Ann Forys, (630) 325-3050.

MISCELLANEOUS — General Electric washer, large capacity. Foldable walker w/wheels. Guard rail & seat for bathtub. All in excellent condition. Isabella Krashak, (708) 430-1817.

MISCELLANEOUS — 70, McDonald's Happy Meal Toys, '89 - '94, many in original wrappers, includes: Barbie, Hot Wheels, Disney, Warner Bros. & more. \$25. Original Star Trek trivia game & Star log book, 1 – 12. \$20. Joe Falout, (630) 964-0368.

MISCELLANEOUS—Tent camper, Cox, sleeps 5, good condition. \$300. Motorcycle trailer, 3 rail. \$100. Utility trailer, running gear & frame, 5' x 7', heavy duty, needs decking & sides. \$50. Stan Johnson, (708) 352-5691.

TICKETS — 2. Lyric opera tickets. Boito's Mefistofele, with Samuel Ramey, Sat., Jan. 30, '99, main floor, excellent seats. \$62/each. Dan Badnaruk, (630) 789-1615.

AUTOMOBILES

1986 HONDA — Accord, AT, AM/FM, 135K miles, new alternator & exhaust system, very good condition. \$800. Hong Zheng, (630) 455-0682.

1991 MAZDA — MX6, AC, PS, cruise, cassette, AM/FM radio, new muffler, exhaust & brakes, 5-speed, 152K miles, very good condition. \$2,750. Osman Eryilmaz, (630) 724-0019.

1995 CHEVROLET — Corvette coupe, black on black, glass top, digital gauges, power seats, climate control, Bose premium sound system, fully loaded, low miles, mint condition. \$25,000 o.b.o. Will store for winter no charge. Mary Simeone, (815) 729-4052.

1992 FORD — Tempo, 4-door, red, PS, PB, mechanically kept, tires 1 year old. \$4,000. Susan Ercoli, (815) 588-

1985 LINCOLN — Towncar, 4-door, AC, PB, PW, PS, 100K miles, reliable, runs well, replaced water pump, battery & alternator. \$2,000 o.b.o. Cindy Doran, (815) 838-4609.

1990 VOLVO - Model 240 DL, light blue, no rust, blue interior, immaculate, AC, AT, cruise, 94K miles, excellent mechanical condition, new front brake pads, original owner. \$7,500. Loren Habegger, (630) 852-7515.

1991 NISSAN — Sentra XE, 87K miles, 2-door, excellent condition. \$3,200 o.b.o. Gunther Nicolussi, (773) 755-0435.

1989 ACURA — Integra, 64K miles, hatchback, 5-speed, AC, PS, AM/FM, cruise, aluminum wheels. \$3,600. Alexei Drobyshev, (630) 252-3873.

1992 TOYOTA — Cozolla DX, sedan, 4door, AT, AC, AM/FM cassette, 101K miles, available 12-10-98. \$4,300. Boris Stzizhkov, (630) 252-3873

1989 OLDSMOBILE — Blue, 4-door, PWR locks, AC, 92K miles, runs well. \$1,000. Jillian Hebding, (815) 439-

1986 FORD — Tempo, 4-door, new battery & tires, 140K miles. \$600 o.b.o. Keith Kepler, (847) 698-6955.

1988 PONTIAC — Grand Prix LE, V6, AT, PS, PW, PDL, AC, gray, no rust, 92.5K miles. \$2,750 o.b.o. Paul Johnson, (630) 910-0126.

HOUSING

LOT/SALE — Lake of the Ozarks. \$17,500. Todd Trotter, (630) 261-9750.

TIMESHARE/SALE — Austria. \$6,500 & exchangeable. Todd Trotter, (630) 261-9750.

HOUSE/SALE — 8315 Helen Court, Downers Grove, IL., 10 minutes from lab., 2-story, 3,250 sq. ft., 3 bedrooms, 2 baths on second floor, kitchen w/dinette, family room, formal dining room, living room, bath on main floor, finished basement, \$244,900, John Hansen, (208) 523-4445.

HOUSE/SALE — 3 bedrooms, 1.5 baths, raised ranch, living room, dining room, eat-in kitchen, large family room, laundry room & deck, 2.5 + garage, totally remodeled inside & out, must see, 15 minutes from lab, Fred Onesto, (630) 852-1614.

CONDO/SALE — Large one bedroom, Woodridge, AC & balcony in unit, laundry facilities in building, all appliances stay. \$54,900. Melissa Bebej, (630) 910-8759.

APARTMENT/RENT — 1 bedroom furnished apartment, close to lab., heat, water & AC included, special rate for ANL employees, short-term lease available. Andrew Drabik, (630) 257-5546.

ROOM/RENT — Large house to share w/male, bedroom, bath, garage, 7 miles SE of Argonne, Homer Twsp. \$400 plus shared utilities & phone. George Lange, (708) 301-5839.

HOUSE/SHARE — Private bath, all utilities included, female preferred, 5 min. from lab. Rose Lee Pausche, (630) 739-0126

TO BE GIVEN AWAY

EXERCISE BIKE — In working condition. Gian Felcher, (630) 325-9377.

WANTED

BABY SITTER/NANNY — For 8-month old daughter, preferably in our home. downtown Riverside, position is parttime, 2-3 hours on 1-4 days/week. Days & hours flexible, good pay. Michael Klasen, (708) 447-4438.

CABINETS — Kitchen base cabinets. Laurie Scheiblein, (630) 427-1567.

TOOL CHEST — Small tool chest on wheels, reasonable. Martha Teitlus, (708) 233-2654.

FAX MACHINE — Reasonable. Evie Fagan, (630) 960-5563.